

Sl.No	Description of work	Unit	Previous Measurement		Present Measurement			Total UP-to-date		Rm
			Qty	Cost	Qty	Rate Rs.	Cost	Qty.	Cost	
1	KSRB 2-1.2 : Earthwork in surface excavation in Hard soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. No. KBS 2.1(a) / 2.3.1. specification. No. 5/I.No. 2.2 of CSR 2015-16)	Cum	0.00	0.00	1970.50	258.85	510064.00	1970.50	510064.00	
2	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(b) / 2.3.5. (P.No. 5/I.No. 2.4 of CSR 2015-16)	Cum	0.00	0.00	842.39	332.98	280499.00	842.39	280499.00	

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3	Cutting of road surface for pipeline trenches and disposing of the excavated stuff as directed including barricading, danger lighting etc., in the Cement concrete road.	Cum	0.00	0.00	53.20	714.20	37995.00	53.20	37995.00	
4	Cutting of road surface for pipeline trenches and disposing of the excavated stuff as directed including barricading, danger lighting etc., in the Asphalt surface road. (P.No.257/I.No. 37.38 of CSR 2015-16)	Cum	0.00	0.00	124.14	400.04	49661.00	124.14	49661.00	
5	Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings, this includes jointing of pipes and fittings with one step solvent cement, trenching, refilling & testing of joints complete. (external work). - 50mm nominal OD pipes	Mtr	0.00	0.00	3941.00	529.47	2086641.00	3941.00	2086641.00	
6	Providing and fixing gun metal wheel valve conforming to IS specification of approved make as per directions including all lead and lift etc., complete.- for 50mm dia:	No's	0.00	0.00	30.00	1694.30	50829.00	30.00	50829.00	

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7	Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings, this includes jointing of pipes and fittings with one step solvent cement, trenching, refilling & testing of joints complete. (external work). - 32mm nominal OD pipes	Mtr	0.00	0.00	1034.51	252.97	261700.00	1034.51	261700.00	
8	KSRB 6-1.2 : Providing and constructing burnt brick masonry for basement and superstructure with approved quality of non-modular bricks of standard size of class designation 3.5Newton per sqmm with cement mortar 1:8 including cost of materials, labour charges, scaffolding, curing complete as per specifications. Specification No. KBS 6.2	Cum	0.00	0.00	3.73	12191.93	45476.00	3.73	45476.00	
9	KSRB13-6.1-3 : Providing and fixing in position brass bib cock of approved quality 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.2 / 13.3	No's	0.00	0.00	492.63	252.97	124619.00	492.63	124619.00	

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10	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications.	Cum	0.00	0.00	591.15	89.42	52861.00	591.15	52861.00	
11	KSRRB M100-4.1. Cost of Haulage Excluding Loading and Unloading MORTH -100/ Chapter 1 Case-I : Surface Road KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregates /Sand/ Kanker / Moorum. KSRRB M100-1 : Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications. MORTH -100/ Chapter 1	Cum	0.00	0.00	2391.70	111.00	265478.00	2391.70	265478.00	

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12	Geophysical investigation of site for sinking bore well for supply drinking water to the habitation either through the Hand Pump. MWS or PWSS by vertical electrical sounding by adopting Venner or schlumberger's method, including reconnaissance survey of geological formation, Geophysical investigation of existing ground infecundity its quality & acceptability of the users indicating the location of site, recommended depth of casing pipe required to seal the top in consolidated formation of proper scattering of casing pipe ,depth of drilling required to cover full depth of aquifer propopsed to be tapped Proboabale yield and other information required including transporetation technical personal and labour etc (PRED SR 2012-13P 47 I 9.4	Each	0.00	0.00	4.00	1882.00	7528.00	4.00	7528.00	

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13	Sinking of borewell of 165mm dia clear using super fast hydraulic rig of capacity 250 PSIG and above 900 CMF and above in all strata including over burden upto 20m, fixing of casing pipes, collars and cap with necessary welding, cutting and treading including transportation of rig and supporting vehicles, screw charges and cost of consumables, etc.. complete including yield testing at the final depth with a minimum working of compressor for one hour.(excluding cost of casing pipes, collars, caps etc.,)(PRED SR 2012-13 P 47 I 9.1 a)00.0 to 50.00 mts	rmt	0.00	0.00	200.00	306.00	61200.00	200.00	61200.00	
15	b) 50.00 to 100.00 mts	rmt	0.00	0.00	200.00	400.00	80000.00	200.00	80000.00	
16	c) 100.00 to 150.00 mts	rmt	0.00	0.00	200.00	445.00	89000.00	200.00	89000.00	
17	d) 150.00 to 200.00 mts	rmt	0.00	0.00	200.00	470.00	94000.00	200.00	94000.00	
18	e) 200.00 to 250.00 mts	rmt	0.00	0.00	200.00	544.00	108800.00	200.00	108800.00	
19	e) 250.00 to 300.00 mts	rmt	0.00	0.00	200.00	622.00	124400.00	200.00	124400.00	
20	e) 300.00 to 366.00 mts(	rmt	0.00	0.00	264.00	658.00	173712.00	264.00	173712.00	

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21	Supply of ISI mark 175 mm nominal bore, plain end steel casing pipe grade of steel fee 410 of wall thickness 5.4mm thick conforming to IS 4270:2001 and latest amendments, electric resistance welded steel tube material and conforming to IS 1387/1993 and manufactured by basic open hearth electric or basic oxygen process in random length of 5 to 7 mts. Both ends threaded conforming to IS 554/1985, one end fixed with socket conforming to IS 4270:2001 and the other end with screwed pipes. All pipes shall be reasonably free from defects. The tubes shall be reasonably straight should be with ISI marking, weighing 25.10Kg/mtr (inclusive of all taxes and duties). Prices including collar medium duty. (RDED SR 2012-13 P-iii, I-84)	rmt	0.00	0.00	100.00	1325.00	132500.00	100.00	132500.00	
22	PVC Pipe 10kg/Sqm 250mm outer dia (PW, P & IWTD 16-17) P XXXIII SI NO.3008	Each	0.00	0.00	48.00	2600.00	124800.00	48.00	124800.00	
23	Supply of 175mm MS Cap. (RDED SR 2012-13 P-iii, I-85)	Each	0.00	0.00	4.00	100.00	400.00	4.00	400.00	
24	Supply of 175mm MS COLLAR. (RDED SR 2012-13 P-iii, I-86)	Each	0.00	0.00	16.00	150.00	2400.00	16.00	2400.00	

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25	Supply and Deliver at site Brand new CRI/Textmo/Atlant/Luby/Suguna make or any Equalant ISI Make Suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump closed by mens of stainless steel coupling to suitable HP, suitable speed totally enclosed and fitted with pure drinking water (wet type) squirrel cage submersible induction motor suitable for operation of 30PH 50HZ 380/440 Volts AC supply fitted with required accessories, and goward non return valve, ect.,. Complete the Pump and motor shell form an integral unit with all the required fitting 15HP/30Stage (including VAT) with all lead and left and as per direction of the Engineer incharge of work (PW, O & IWTD 16-17P No XXXXIII)	No's	0.00	0.00	4.00	70600.00	282400.00	4.00	282400.00	

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			Qty	Cost						
26	Providing and fixing to wall, ceiling and floor galvanised / mild steel tube 50mm ia nominal bore with fittings (medium grade weight 1.27 Kg/mtr) B class including cost of all materials, labour charges, HOM of equipment and testing complete as per specifications. Specification No. KBS 13.2.14/13.8 (P-94, It.13.15, PWD SR:2016-17)	rmt	0.00	0.00	1080.00	432.00	466560.00	1080.00	466560.00	
27	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper conductor cofirming to table 3 class 5 to IS 8130-1984 and virgin grade PVC insulation and powder coating extruded PVC sheathed suitable for working voltage upto 1100 volts with specified IS 694:1990 and confirming to the attatched GTP of Group A 3C x 6.0 Sq.mm PWD Ele SR 2014-15 Pg no.12 Sl nO.2.11.4	Mtr	0.00	0.00	2344.00	163.50	383244.00	2344.00	383244.00	

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28	Errction of pumpset including aligning and balancing with all necessary erection materials and labour including supply and erection of one pair of supporting clams, borewell cap, cable clips with bolts, nuts, valve gauges etc., involved in the job. (Necessary G.I.Pipe and specials will be supplied by the board at the site free of cost)(CE (M) BWSSB, Letter No.BWSSB/CE(M)ACE(M)-II/TA-8/9194/2008-09 dated 21/1/09) (PRED SR 2012-13 P 56 I 10.3.10, 10.3.20, 10.3.21, 10.3.22(550+950+850+650=3000))	No's	0.00	0.00	4.00	3000.00	12000.00	4.00	12000.00	
29	Supplying and fixing 50mm heavy duty GI (Hose)Collars. (PWD SR 2016-17, P-XXXIX)	No's	0.00	0.00	180.00	103.00	18540.00	180.00	18540.00	
30	Providing and fixing in position 50mm Nominal bore non- return valve vertical type of approved make including cost of all materials, labour and HOM of equipment with all leads complete as per specification.(PWD SR 16-17, P-93, It-13.55)	No's	0.00	0.00	4.00	1496.00	5984.00	4.00	5984.00	
31	Supplying and fixing 50mm GI Union.(PWD SR 2016-17, P-XXXVII)	No's	0.00	0.00	8.00	223.70	1790.00	8.00	1790.00	